

## MEJORA NATURAL SCIENCE 5°



COLEGIO  
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NOMBRE: \_\_\_\_\_

FECHA: \_\_\_\_\_ N°: \_\_\_\_\_ CLASE: \_\_\_\_\_

Mark: /33

### 1. Click the correct words to complete the sentences.

- Taking in food to obtain energy is called **nutrition** / **interaction**.
- **Plants** / **Decomposers** can make their own food.
- **Respiration** / **Reproduction** means making new living things.
- Only one organism is required in **sexual** / **asexual** reproduction.

### 2. Grab and classify the ecosystems.

NATURAL	ARTIFICIAL
_____	_____
_____	_____
_____	_____
_____	_____

rainforest

aquarium

lake

farm

coral reef

city

zoo

puddle

### 3. Match the sentences with the right definition:

PREDATION

PARASITISM

COMMENSALISM

a. An animal captures, kills and eats other animals of a different species.

\_\_\_\_\_

b. A relationship which benefits one organism and doesn't harm or benefit the others.

\_\_\_\_\_

c. One organism benefits while the other organism is hurt.

\_\_\_\_\_

**4. Which energy sources are renewable (R)? Which are non-renewable (NR)?**

**Write "R" or "NR" in CAPITAL LETTERS.**

a. the Sun

e. water

b. wind

f. nuclear power

c. hot springs in the ground

g. biomass

d. coal

h. oil

**5. Click the correct word in the following sentences.**

When a solid change into a liquid, we talk about **melting/evaporation**.

**(Red / Purple)** is not a primary colour of light.

Mirrors **(reflect / refract)** light and shows an exact image.

Thermal **(insulators / conductors)** transfer heat very well.

**6. Check the following sentences writing "T" of true or "F" of false (in CAPITAL LETTERS).**

Electricity is energy that flows around us.

An atom is made up of electrons and neutrons inside a nucleus with protons on the outside.

Protons have a positive charge.

Neutrons have a negative charge.

Electrons have no charge.

Opposite electrical charges attract each other